

Utah's Long Term Population Projections Washington County Summary

Executive Water Finance Board March 23, 2018

INFORMED DECISIONS™

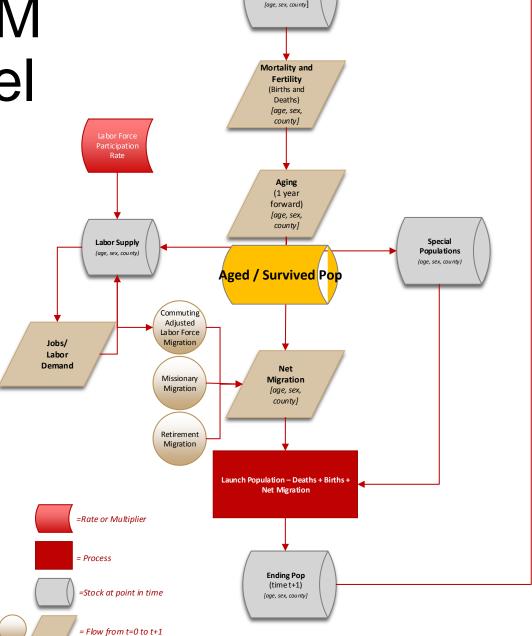


Our Mission: To develop and share economic, demographic and public policy data and research that help individuals and the community make informed decisions.

Our Vision: To be a vital gathering place and center for independent economic, demographic and public policy thought leadership.



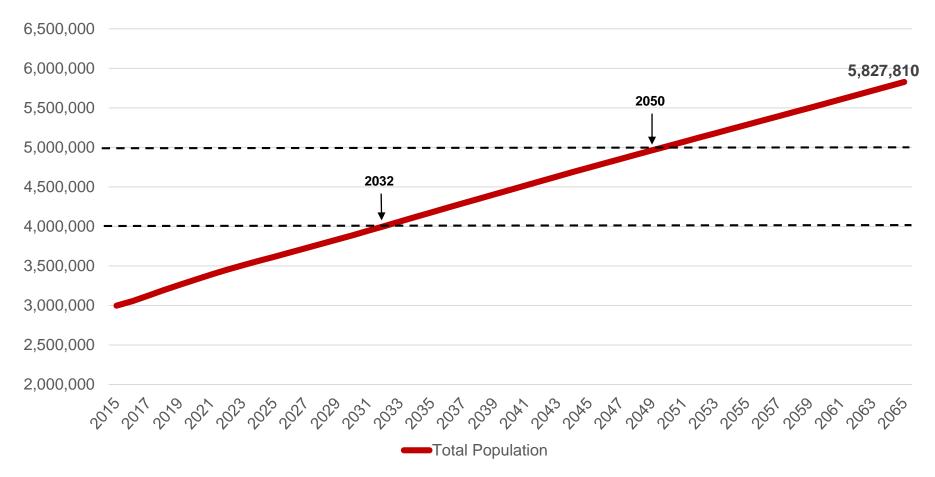
UDEM Model



Launch Pop (time t)



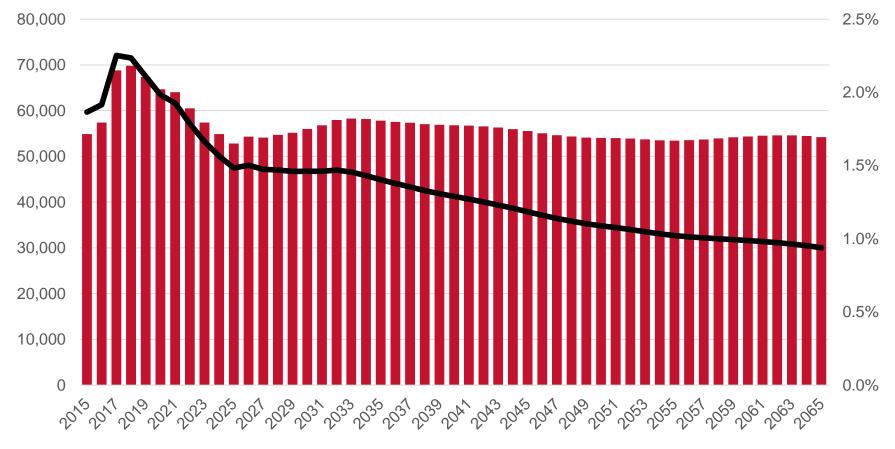
Total Population with Million Markers



Source: Kem C. Gardner Policy Institute 2015-2065 State and County Projections



Utah Population Growth Projections: 2015-2065

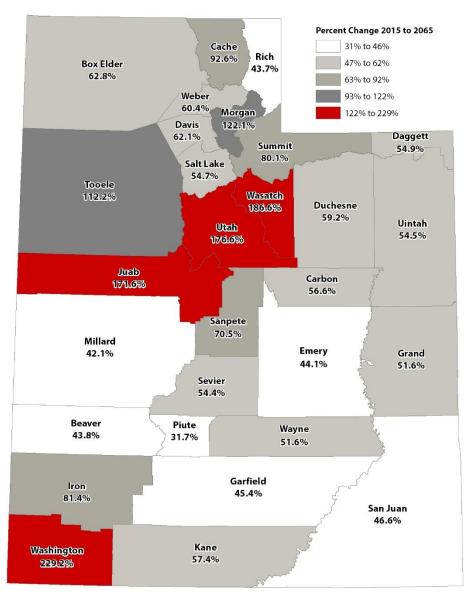


State Population Growth

Sources: Kem C. Gardner Policy Institute 2015-2065 State and County Projections; DemographyUTAH 2016 Population Estimates



Percent Population Change by County: 2015-2065





Source: Kem C. Gardner Policy Institute 2015-2065 State and County Projections



St. George, Utah, is nation's fastest-growing metro area, Census says



St. George Construction Projects

Demolition crews clear more buildings along Bluff Street near St. George Boulevard Wednesday, Sept. 20, 2017.

Top 10 Fastest-Growing Metropolitan Areas (Percentage Increase): 2016-2017

2017 Rank	2016 Rank	Metropolitan Area	2017 Population	2016 Population	Percent Change
1	9	St. George, UT	165,662	159,237	4.0
2	2	Myrtle Beach-Conway-North Myrtle Beach, SC-NC	464,165	447,793	3.7
3	4	Greeley, CO	304,633	294,243	3.5
4	3	Bend-Redmond, OR	186,875	180,675	3.4
5	15	Coeur d'Alene, ID	157,637	153,144	2.9
6	10	Lakeland-Winter Haven, FL	686,483	667,018	2.9
7	17	Boise City, ID	709,845	690,810	2.8
8	7	Provo-Orem, UT	617,675	601,478	2.7
9	8	Austin-Round Rock, TX	2,115,827	2,060,558	2.7
10	1	The Villages, FL	125,165	122,121	2.5



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Technical Memorandum



To: Bryan Thiriot, Five County Association of Governments

Myron Lee, Dixie Metropolitan Planning Organization

Ron Thompson, Washington County Water Conservancy District

From: Pamela S. Perlich, Director of Demographic Research, Kem C. Gardner Policy Institute

Natalie Gochnour, Director of Kem C. Garner Policy Institute

Re: Washington County Long-Term Projection Scenarios

Date: January 30, 2018

Background

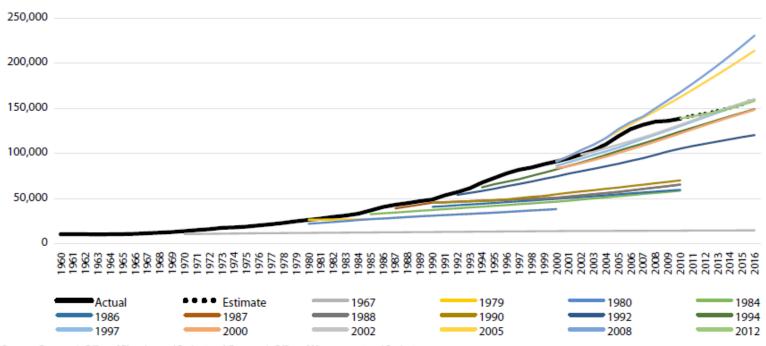
At the request of the Five County Association of Governments and the Washington County Water Conservancy District, the Kem C. Gardner Policy Institute has prepared a high and low economic and demographic projection scenario for Washington County. These alternative scenarios complement the baseline (or most likely) scenario released by the Gardner Policy Institute in July 2017.

We prepared projection scenarios for Washington County because of the increased uncertainty associated with projections in high growth areas. While we plan to prepare additional state-level projection scenarios, Washington County is the only county for which we prepared projection scenarios.

We continue to recommend the baseline projection scenario for long-term planning purposes but offer the high and low scenarios as appropriate bounds for contingency planning. We also recommend additional work be completed on the non-permanent visitor and seasonal population in Washington County. Taken together, the baseline projections, high and low scenario projections, and non-permanent population estimates/projections will provide decision makers in Washington County with a robust portfolio of population intelligence to make informed decisions.

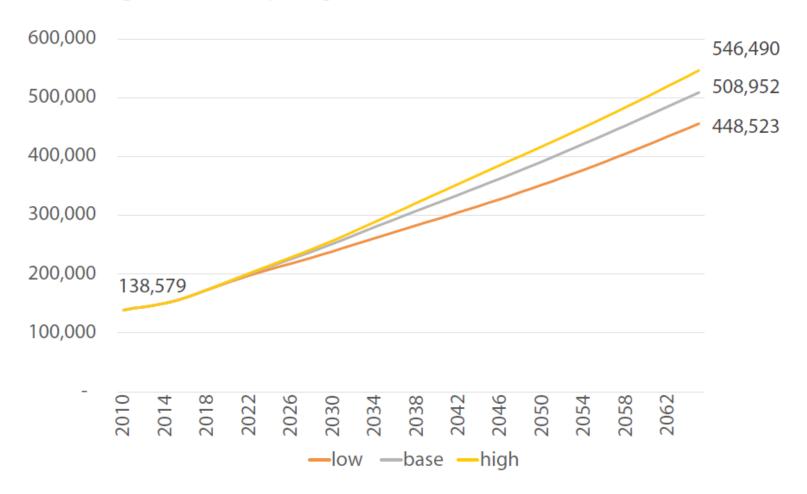
Accuracy of Past Long-Term Projections for Washington County

Figure 4
Washington County Population Estimates and Projections



Sources: Governor's Office of Planning and Budget and Governor's Office of Management and Budget

Figure 1 Washington County Population Scenarios





Kem C. Gardner Policy Institute

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